

THE PULL OF THE EARTH



Illustrations by
Pratima



IBH PUBLISHERS PVT. LTD. BOMBAY General Editor: V.N. Wanchoo

Rs. 9:00

(c) IBH Publishers Pvt. Ltd., 1982 First published: 1982 Reprinted: 1985

Printed by D.G. Mirchandani at IBH Printers Fleet Fastner Bldg., Mathuradas Vasanji Road, Andheri East, Bombey-400059.

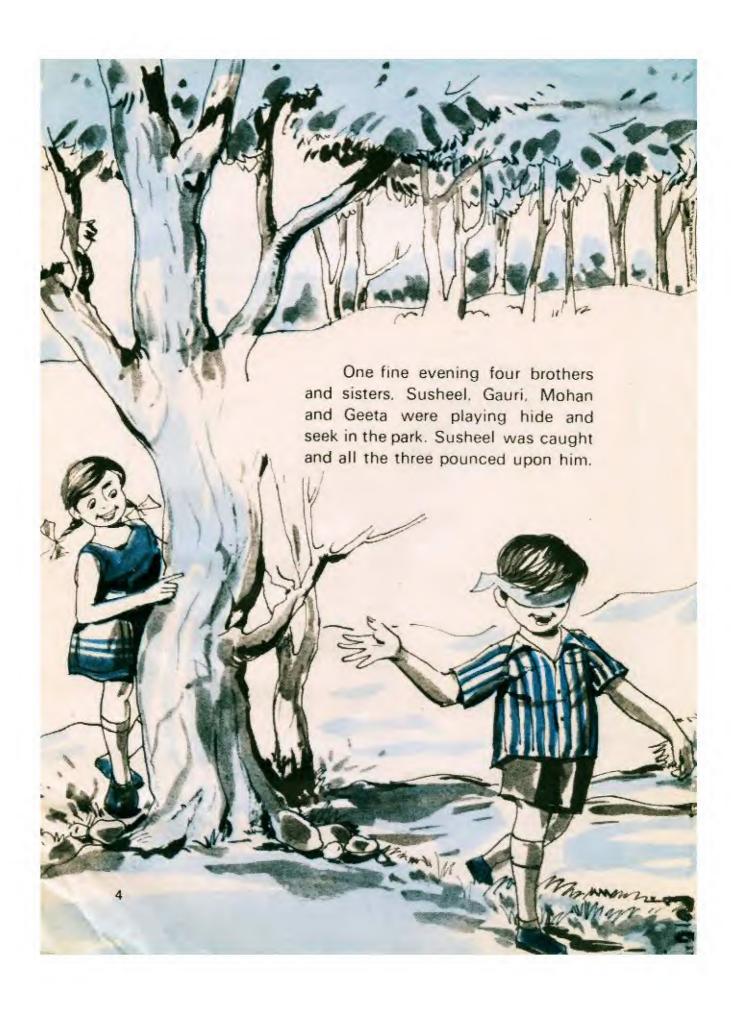
Published by H.G. Mirchandani, IBH Publishers Pvt. Ltd. Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Bombay-400026.

In co-operation with
The All-India Science Teachers Association

About the Book

This is a brief introduction to the concept of GRAVITY, the pull of the Earth, giving a large number of situations in dialogue form. Although the story is contrived, our pre-publication tests conducted in some primary schools involving children of 8-10 years old indicated that they liked the story and understood the concept.

Some teachers of the test schools were of the view that too many situations emphasising the same concept would be boring to children. The test, however, indicated that this was an adult view, because they were familiar with most of the situations mentioned in the story. But for children, most situations and experiences were new and they, therefore, enjoyed reading about the same.





"I had some money with me. It is missing now," replied Gauri.

"Let us look around. Maybe we can find it," said Susheel.

Mohan found the coins near the flower lane. "Here are the coins, come and see," said he, "Do not cry like a baby." Gauri lifted the money and asked, "How did the money come out of my pocket?"

"Let us look into your pocket, maybe there is a hole in it," said Mohan.

Mohan examined her pocket.

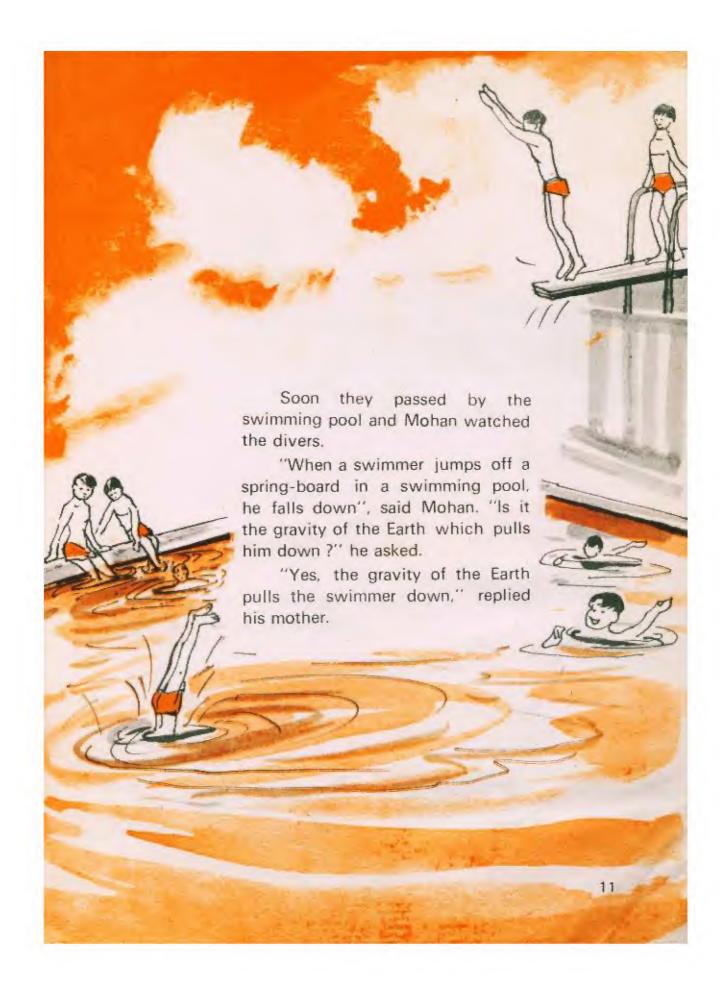


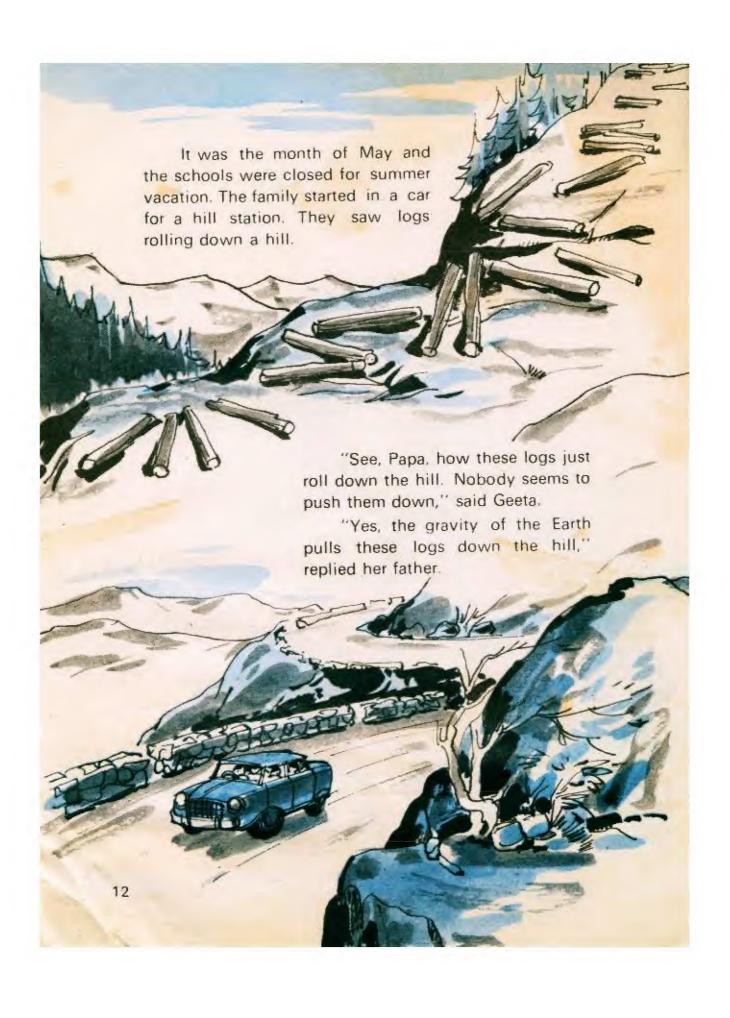


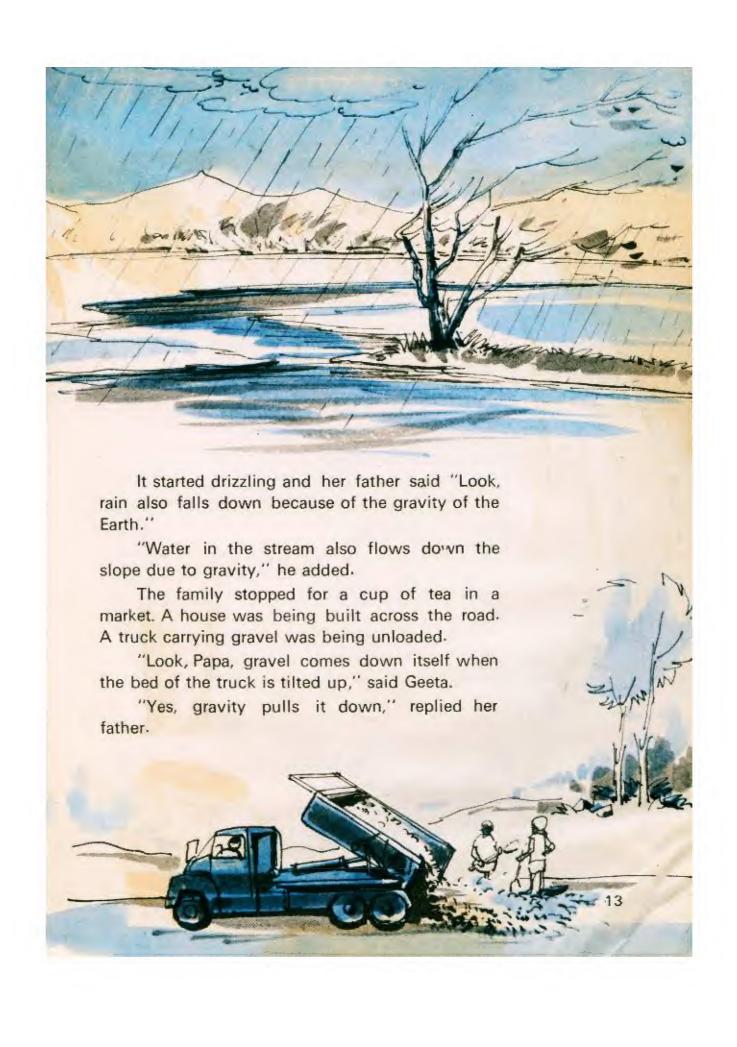


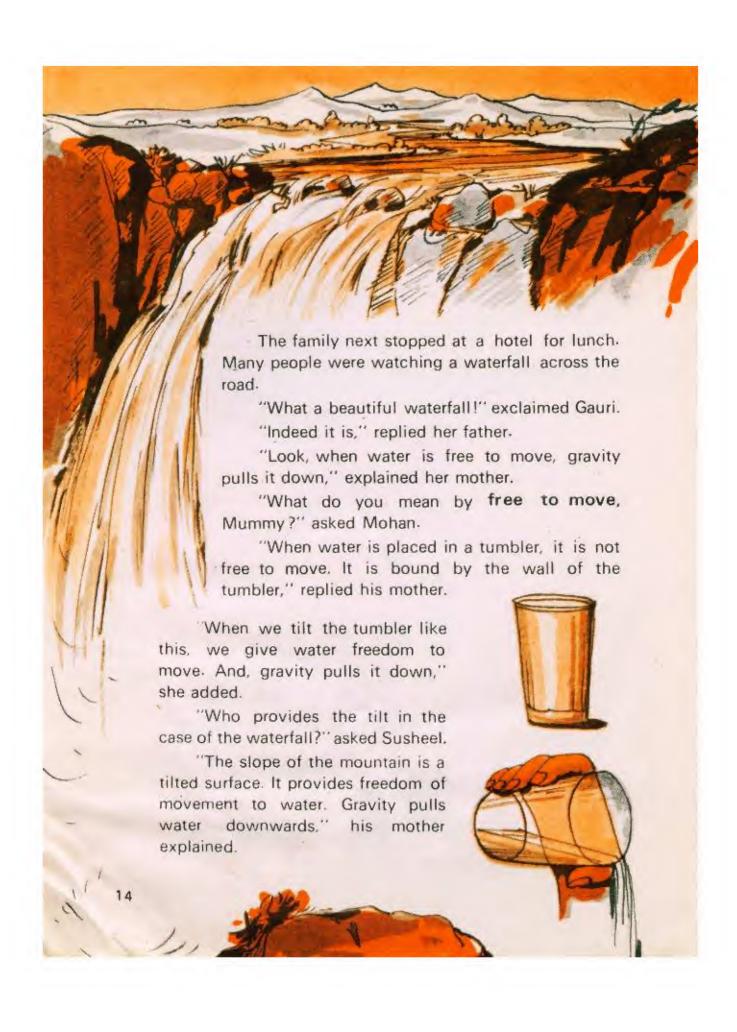


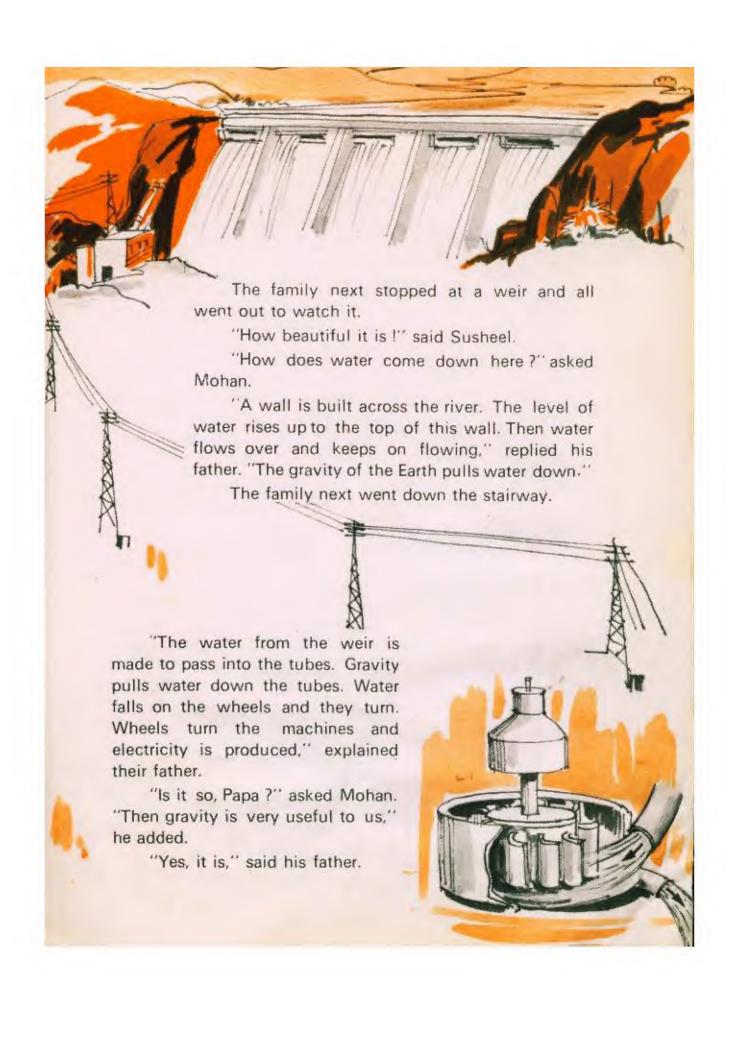


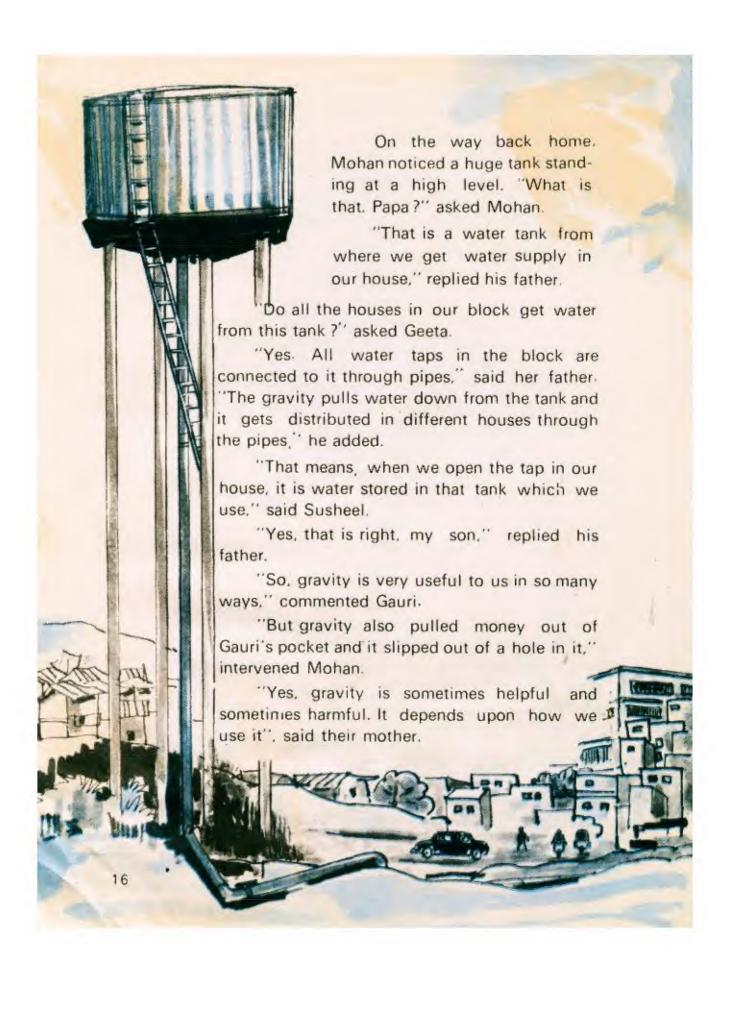


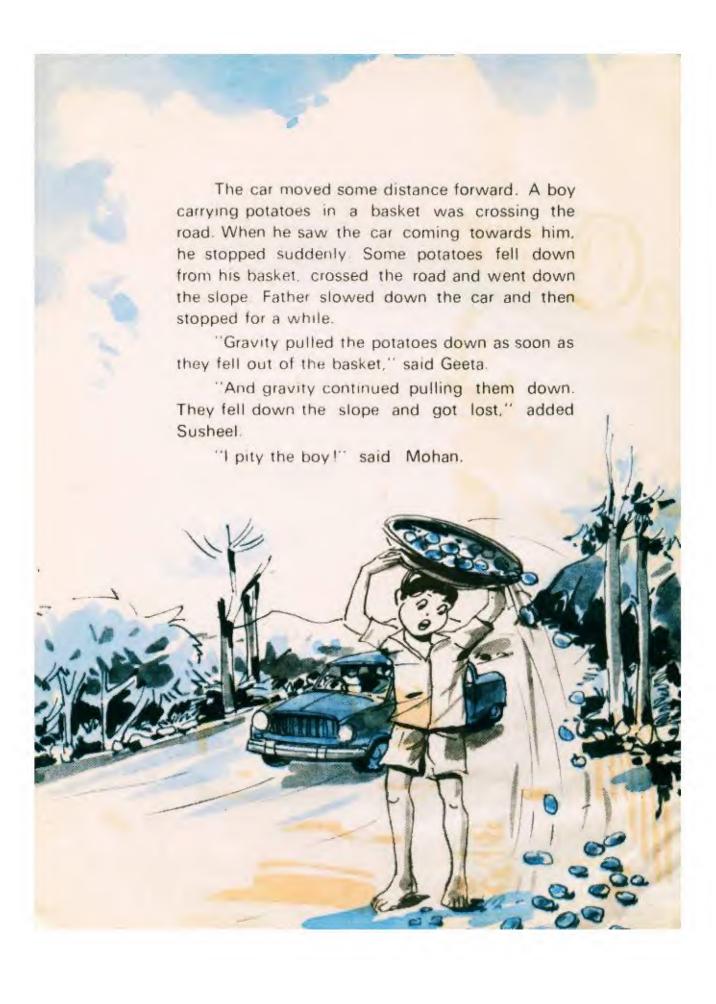


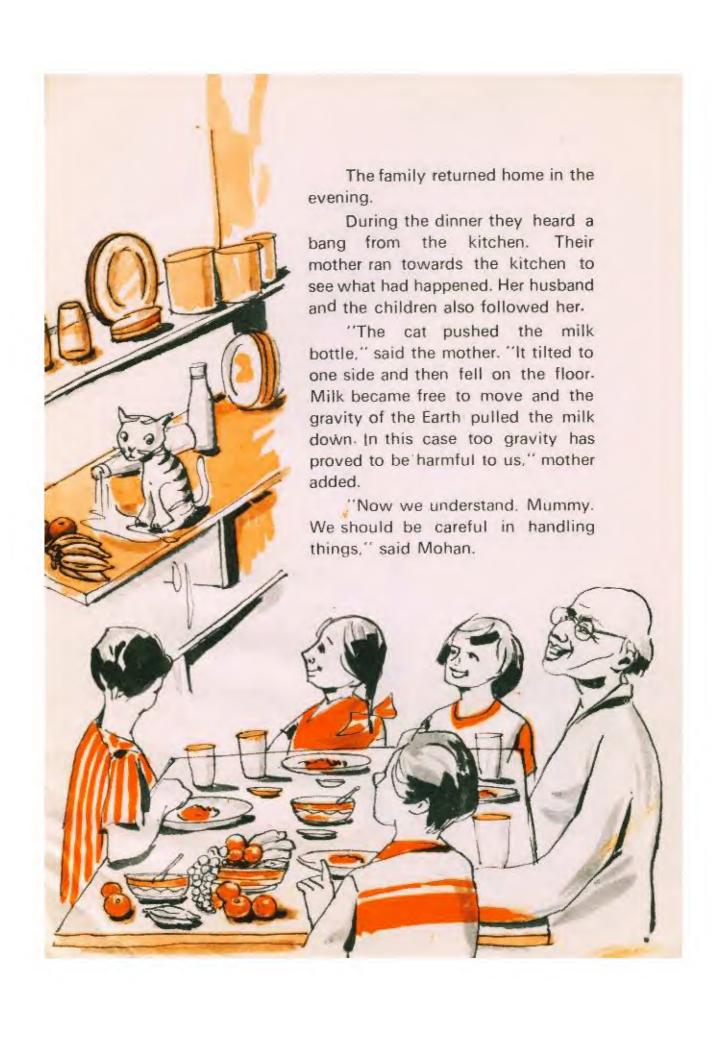












About the IBH Junior Science Series for Children

Science is a search for order in nature, for unity in diversity.

Science is more than a collection of facts, it is also a process in which observations and their interpretations are used to develop new concepts, to extend the understanding of the world, to suggest new areas for future. Its focus is on inquiry and action.

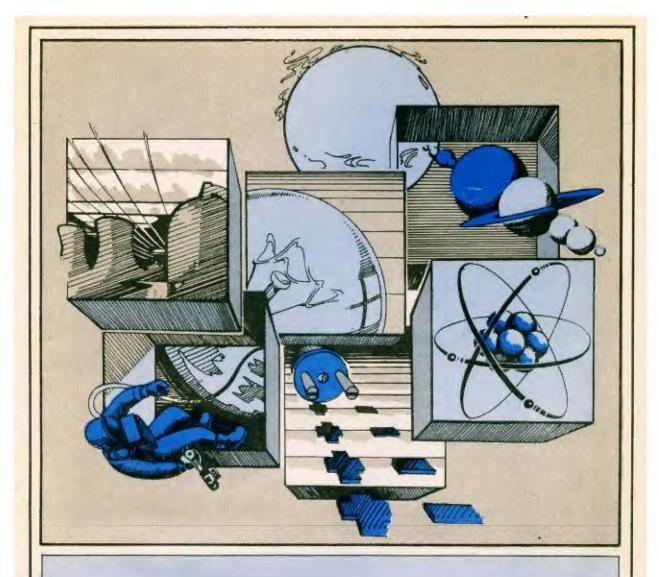
Children are often interested in exploring the environment around them and in finding out answers to questions that arise in their mind. To meet the curiosity of children and arouse their interest further, the IBH PUBLISHING COMPANY has designed 'JUNIOR SCIENCE SERIES FOR CHILDREN' at two levels:

- (1) Lower Elementary (age-group 5-9) and
- (2) Upper Elementary (age group 10-13).

The Pull of the Earth is one of the books in the Lower Elementary Series. Other books are:

- 1. Air around us
- 2. Water around us
- 3. Fun with Magnets
- 4. Heat
- 5. Sound
- 6. Fruits around us
- 7. Seeds around us

The language used in the books is simple and direct. An attempt has been made to introduce the children to concepts and processes of science within the level of their understanding. A larger number of activities have been suggested which can be performed by children with the materials available in their home or around them.



BOOKS AVAILABLE IN THE IBH JUNIOR SCIENCE SERIES FOR CHILDREN

- 1. Fun with Magnets
- 2. Water around us
- 3. Friction everywhere
- 4. Heat
 - 5. Sound
- 6. Air around us

7. Wheels

Other titles for your collection will soon be available

